

NOTIFICATION 51-121-00044  
CORNING

Corning Incorporated

3050 North Franklin Street  
Christiansburg, VA 24073

t 540 382 4921  
www.corning.com

April 4, 2011

Mr. Shawn M. Garvin  
Regional Administrator  
US EPA Region 3  
1650 Arch Street  
Philadelphia, PA 19103-2029

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APR 26 2011

EPA, REGION III  
OFFICE OF REGIONAL ADMINISTRATOR

Re: 40 CFR Part 63, Subpart ZZZZ  
Initial Notification for Area Sources  
Corning Incorporated  
Christiansburg, Virginia

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APR 27 2011

Dear Mr. Garvin,

In accordance with the requirements listed in 40 CFR Part 63.9 (b)(2) and guidance from the Virginia Department of Environmental Quality, Corning Incorporated (Corning) is respectfully submitting this letter to serve as our initial notification under 40 CFR Part 63, Subpart ZZZZ. This letter will outline the reason for submitting our initial notification at this time.

Corning operates a ceramic substrates manufacturing plant that is considered to be an area source of hazardous air pollutants (HAPs). The facility operates three No. 2 oil fired (compression ignition) 519 Brake HP generators that we have always defined as emergency generators to support our manufacturing operations. Although we have always defined our generators as emergency generators and to our operations they are truly emergency generators, our emergency generators may not meet the definition of emergency generators under Subpart ZZZZ. Due to the delicate nature of our manufacturing process, Corning must run its generators prior to and during thunderstorms in order to avoid power interruption from our local utility provider. Interruption of the equipment may result in material loss from the process.

For the above stated reasons, Corning plans to operate the generators under the non-emergency engine provisions as outlined in Subpart ZZZZ. Our engines were installed prior to June 12, 2006 and qualify as existing non-emergency engines and not new or reconstructed non-emergency engines. The compliance date for our engines is May 3, 2013. Our facility will document compliance with the rule as specified within Subpart ZZZZ.

In accordance with 40 CFR Part 63.9 (b)(2), the following information is provided:

**1. The Name and Address of the Owner or Operator**

Corning Incorporated  
3050 N. Franklin Street  
Christiansburg, Virginia 24073

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Division Director (3AP00)

**2. The Address (i.e., Physical Location) of the Affected Source**

Corning Incorporated  
3050 N. Franklin Street  
Christiansburg, Virginia 24073

**3. An identification of the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date**

This is the initial notification for opting into Subpart ZZZZ for non-emergency engines at area sources. The compliance date is May 3, 2013.

**4. A brief description of the nature, size, design, and method of operation of the source and an identification of the types of emission points within the affected source subject to the relevant standard and types of hazardous pollutants emitted**

Three No. 2 oil fired (compression ignition) 519 Brake HP non-emergency engines. The HAPs are VOHAPs and are regulated by controlling the surrogate CO emissions.

**5. A statement of whether the affected source is a major source or an area source.**

The facility is an area source of HAPs.

Corning trusts that the above information is satisfactory for opting into the Subpart ZZZZ requirements for non-emergency engines at area sources. If you have any questions, regarding the information within this letter, please contact Beth A. Kuhl at 540-558-8136.

Sincerely,



Debra Ballentine  
Plant Manager

cc: Michael Ford (Corporate Environmental)  
Patrick Ruocco  
Beth Kuhl